

Dr. Duke's Phytochemical and Ethnobotanical Databases

List of Plants for CYCLOARTENOL

Plant	Part	Low PPM	High PPM	StdDev	Reference
Oenothera biennis	Seed	62.0	133.0	1.0	--
Vigna unguiculata	Seed		26.0	-1.0	Noorwala, M., Mohammad, F. V., Ahmad, V. U. 1995. A New Monodesmosidic Triterpenoid Saponin From the Seeds of <i>Vigna unguiculata</i> subsp. <i>unguiculata</i> . <i>J Nat Prod</i> , 58(7): 1070-1074.
Cucumis melo	Seed				Chemical Constituents of Oriental Herbs (3 diff. books)
Panax ginseng	Seed Oil				--
Zea mays	Shoot				--
Pistacia lentiscus	Leaf				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Oryza sativa	Plant				--
Lycium chinense	Seed				Hansel, R., Keller, K., Rimpler, H., and Schneider, G. eds. 1992. Hager's Handbuch der Pharmazeutischen Praxis, Drogen (A-D), 1209 pp., 1993 (E-O), 970 pp., 1994 (P-Z), 1196 pp. Springer-Verlag, Berlin.
Sesamum indicum	Seed				--
Gossypium sp	Flower				--
Capsicum annuum	Seed				--
Carica papaya	Seed Oil				Jim Duke's personal files.
Panax quinquefolius	Seed Oil				--
Sambucus nigra	Flower				--
Chondrus crispus	Thallus				Jim Duke's personal files.
Hura crepitans	Latex Exudate				--
Taraxacum officinale	Plant				--
Sesamum indicum	Seed Oil				--
Cocos nucifera	Seed Oil				Jim Duke's personal files.
Euphorbia hirta	Plant				--
Medicago sativa	Plant				--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Citrus paradisi	Pericarp				CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Nigella sativa	Seed Oil				--
Papaver somniferum	Latex Exudate				Chemical Constituents of Oriental Herbs (3 diff. books)
Digitalis lanata	Leaf				--
Strychnos nux-vomica	Seed				--
Allium cepa	Bulb				Itoh, T., Tamura, T., Mitsuhashi, T., Matsumoto, T. 1977. Sterols of Liliaceae. Phytochemistry, 16: 140-141.
Momordica charantia	Seed Oil				Jim Duke's personal files.
Serenoa repens	Fruit				--
Cucumis sativus	Seed				--
Solanum dulcamara	Tissue Culture				--
Lycopersicon esculentum	Seed				--
Euphorbia pulcherrima	Latex Exudate				--
Taraxacum officinale	Pollen Or Spore				Hansel, R., Keller, K., Rimpler, H., and Schneider, G. eds. 1992. Hager's Handbuch der Pharmazeutischen Praxis, Drogen (A-D), 1209 pp., 1993 (E-O), 970 pp., 1994 (P-Z), 1196 pp. Springer-Verlag, Berlin.
Vitis vinifera	Stem				--
Zea mays	Root				--
Valeriana officinalis	Plant				Lokar, L. C., Martini, F. 1997. Chemotaxonomic Investigations on the Genus Valeriana L. in the Northeastern Italy and in Tuscany. I. Phytosterols. Dept. of Biology, University of Trieste. Allionia 35: 103-115.
Ononis spinosa	Root		780.0		--
Linum usitatissimum	Seed				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.

Plant	Part	Low PPM	High PPM	StdDev	Reference
<i>Abrus precatorius</i>	Seed				CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
<i>Helianthus annuus</i>	Seed				--
<i>Pisum sativum</i>	Sprout Seedling				--
<i>Musa x paradisiaca</i>	Fruit				Rizk, A.F.M. and Al-Nowaihi, A.S., The Phytochemistry of the Horticultural Plants of Qatar, Scientific and Applied Research Centre, University of Qatar.
<i>Taraxacum officinale</i>	Leaf				Hansel, R., Keller, K., Rimpler, H., and Schneider, G. eds. 1992. Hager's Handbuch der Pharmazeutischen Praxis, Drogen (A-D), 1209 pp., 1993 (E-O), 970 pp., 1994 (P-Z), 1196 pp. Springer-Verlag, Berlin.
<i>Glycine max</i>	Seed				--
<i>Solanum tuberosum</i>	Tuber				--
<i>Artocarpus altilis</i>	Fruit				Morton, J.F., Major Medicinal Plants. 1977. Atlas of Medicinal Plants of Middle America. Bahamas to Yucatan. 1981.
<i>Glycine max</i>	Sprout Seedling				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<i>Nicotiana tabacum</i>	Leaf				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<i>Persea americana</i>	Plant				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.